



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

January 1996

October 1995

This bulletin covers 27 agricultural industries in the state of California. The number of industries ranges from five to seventeen within each of six geographic regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley and North Coast (refer to map for details). The data are organized into the following tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE: Data in this bulletin are now available electronically through a personal computer and modem. Our Labor Market Information Division's new bulletin board system, LMI On-Line, can be accessed by dialing (916) 262-2BBS (262-2227).

California's agricultural employment level totaled 386,200 in October 1995, 38,700 lower than the September 1995 level of 424,900. (Table 1-A.) Agricultural employment levels were higher in the South Coast, Desert, and North Coast regions, and were lower in the San Joaquin Valley and Central Coast regions compared to the September 1995 levels. There was little change in the agricultural employment level in the Sacramento Valley region in October 1995 from the previous month. (Tables 2-A through 7-A.)

Wage and Salary Workers in Agricultural Establishments

For October 1995

(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	386.2	183.0	58.2	67.7	34.1	34.6	17.4
Total Crops	216.8	82.2	41.1	47.7	14.3	25.8	12.1
Total Livestock	25.2	13.1	2.0	1.1	5.0	1.7	2.1
Total Services	144.2	87.7	15.1	18.9	14.8	7.1	3.2

Source: Tables 1-A through 7-A.

CHANGES FROM ONE YEAR AGO

California's October 1995 agricultural employment level increased 5% (19,000) over the October 1994 level of 367,200. (Table 1-A.)

Production workers in California earned an average of \$6.74 per hour in October 1995, a decrease of six cents from the prior year level of \$6.80. (Table 1-E.)

REGIONAL CROP ACTIVITIES

Regional crop activities are not available. The source document for this data, the California Farm Labor Report (881A), is no longer being produced.

AGRICULTURAL PRODUCTION WORKERS

Statewide agricultural production worker employment was 358,700 in October 1995, a decrease of 39,200 from the September 1995 level of 397,900. The year-over change from October 1994 was an increase of 19,400. (Table 1-B.)

Average weekly earnings for California production workers in October 1995 were \$290.49. Regional averages ranged from a low of \$271.75 in the Desert region to a high of \$341.28 in the North Coast region. (Tables 1-C through 7-C.)

The average hourly workweek in California was 43.1 hours in October 1995, 1.9 hours less than the September 1995 level of 45.0 hours. The region with the shortest workweek was the North Coast region with 39.5 hours. The longest workweek was in the Sacramento Valley region with 48.5 hours. (Tables 1-D through 7-D.)

Average Hourly Earnings of Production Workers For October 1995

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	\$6.74	\$6.52	\$6.60	\$7.27	\$6.58	\$6.72	\$8.64
Total Crops	6.67	6.56	6.43	7.14	6.25	6.69	8.85
Total Livestock	7.42	7.47	7.62	7.30	7.56	6.68	7.14
Total Services	6.70	6.33	6.96	7.62	6.55	6.85	8.98

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

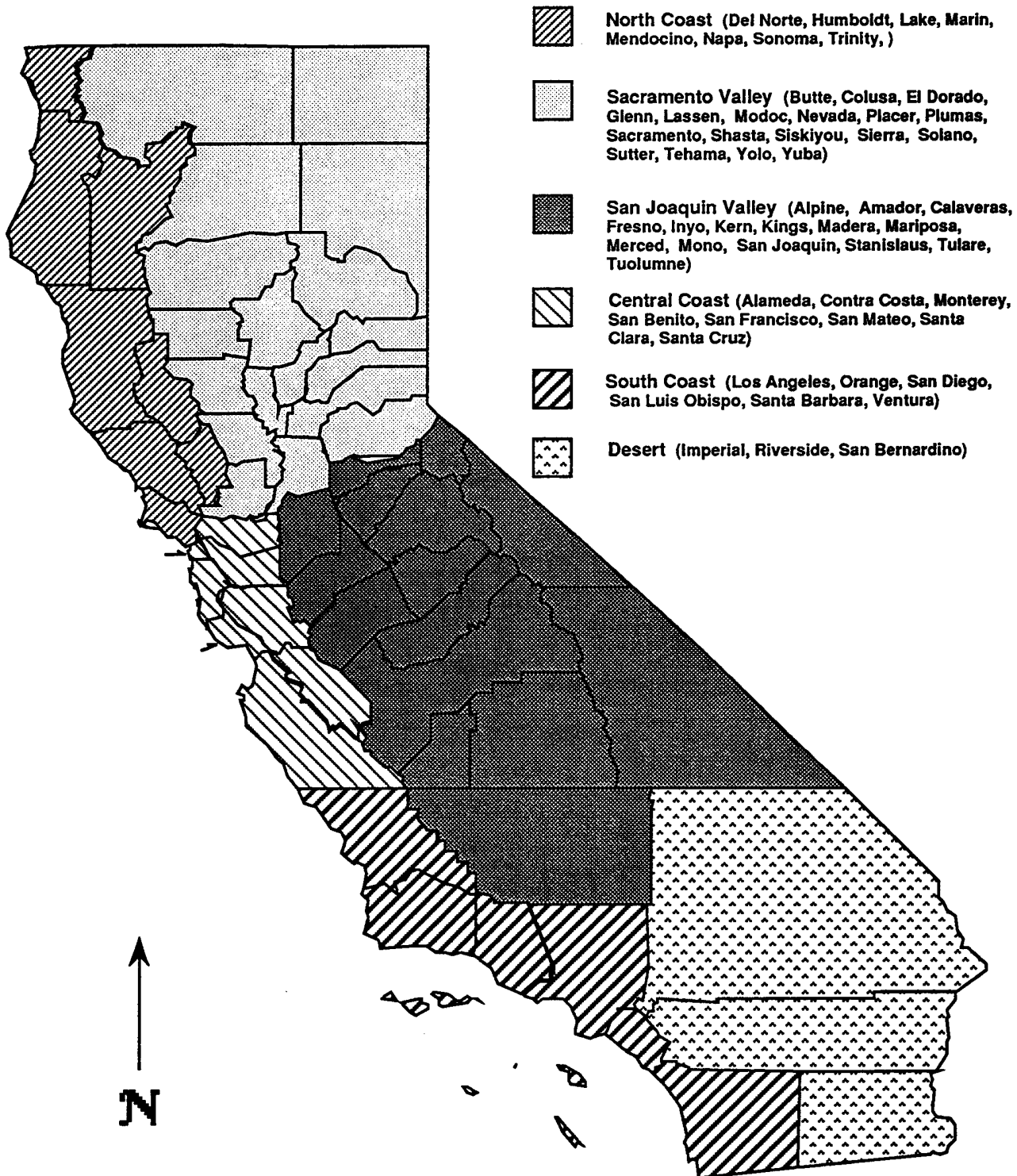
ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: **Current Economic Statistics Group, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-9994 or call (916) 262-2572.**

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



CALIFORNIA

Wage and Salary Employment in Agricultural Establishments

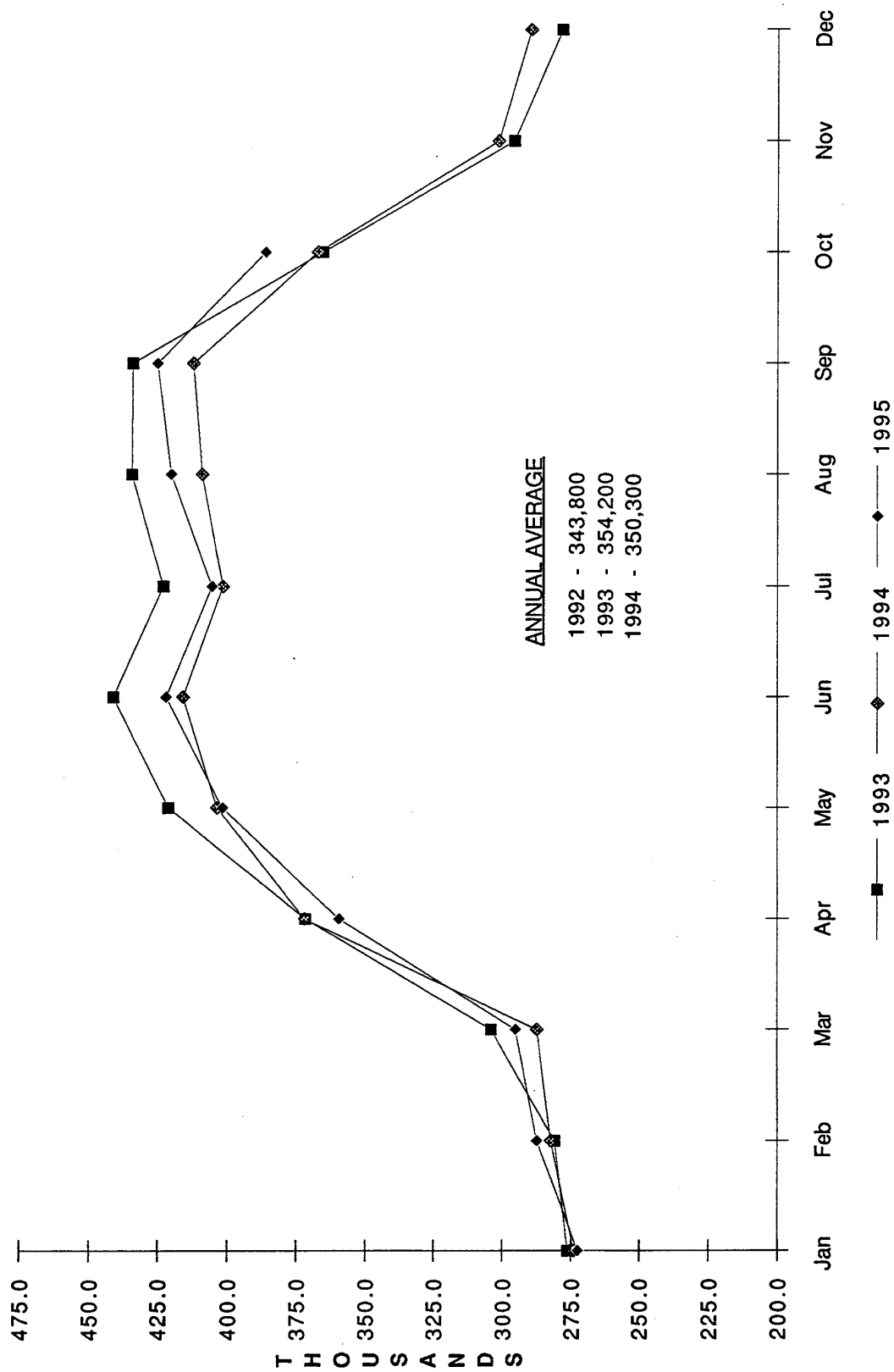


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	386.2	424.9	367.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	216.8	235.2	207.2
CASH GRAINS	3.9	3.7	3.8
RICE	2.4	2.2	2.4
OTHER CASH GRAINS	1.5	1.5	1.4
FIELD CROPS EXCEPT CASH GRAINS	14.5	14.3	14.6
COTTON	7.6	7.5	7.7
OTHER FIELD CROPS	6.9	6.8	6.9
VEGETABLES AND MELONS	35.3	37.7	34.5
TOTAL FRUITS AND TREE NUTS	101.0	116.5	93.0
BERRIES	24.0	22.2	17.5
GRAPES	36.3	47.1	33.9
TREE NUTS	10.3	11.0	10.3
CITRUS FRUITS	4.7	4.4	4.8
DECIDUOUS TREE FRUIT	14.3	18.8	14.7
OTHER FRUITS AND NUTS	11.4	13.0	11.8
TOTAL HORTICULTURAL SPECIALTIES	32.6	29.7	32.6
ORNAMENTAL FLORAL & NURSERY	29.4	26.5	29.3
FOOD CROPS GROWN UNDER COVER	3.2	3.2	3.3
GENERAL FARM PRIMARILY CROP	29.5	33.3	28.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	25.2	25.3	25.4
BEEF CATTLE FEED LOTS	0.5	0.6	0.6
BEEF CATTLE EXCEPT FEED LOTS	3.7	3.7	3.7
DAIRY FARMS	13.0	13.0	13.1
CHICKEN EGGS	2.6	2.5	2.6
TURKEYS & TURKEY EGGS	1.0	1.0	1.0
OTHER LIVESTOCK	4.4	4.5	4.4
TOTAL AGRICULTURAL SERVICES	144.2	164.4	134.6
SOIL PREPARATION SERVICES	1.4	1.3	1.2
CROP SERVICES	41.7	43.7	43.3
PLANT CULTIVATE & PROTECTION	5.3	5.4	5.0
HARVEST PRIMARILY BY MACHINE	5.8	5.8	6.3
PREPARATION SVCS FOR MARKET	29.1	31.7	30.4
COTTON GINNING	1.5	0.8	1.6
TOTAL FARM LABOR & MANAGEMENT	101.1	119.4	90.1
FARM LABOR CONTRACTORS	91.9	110.3	81.0
FARM MANAGEMENT SERVICES	9.2	9.1	9.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	358.7	397.9	339.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	199.1	217.7	189.5
CASH GRAINS	3.4	3.2	3.3
RICE	2.1	1.9	2.1
OTHER CASH GRAINS	1.3	1.3	1.2
FIELD CROPS EXCEPT CASH GRAINS	13.3	13.0	13.3
COTTON	7.0	6.8	7.0
OTHER FIELD CROPS	6.3	6.2	6.3
VEGETABLES AND MELONS	32.6	35.0	31.8
TOTAL FRUITS AND TREE NUTS	95.3	111.1	87.4
BERRIES	23.5	21.7	17.2
GRAPES	34.2	45.0	31.7
TREE NUTS	9.5	10.2	9.7
CITRUS FRUITS	4.1	3.9	4.2
DECIDUOUS TREE FRUIT	13.1	17.7	13.5
OTHER FRUITS AND NUTS	10.9	12.6	11.1
TOTAL HORTICULTURAL SPECIALTIES	27.2	24.3	27.3
ORNAMENTAL FLORAL & NURSERY	24.4	21.4	24.4
FOOD CROPS GROWN UNDER COVER	2.8	2.9	2.9
GENERAL FARM PRIMARILY CROP	27.3	31.1	26.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	22.5	22.7	22.7
BEEF CATTLE FEED LOTS	0.4	0.5	0.5
BEEF CATTLE EXCEPT FEED LOTS	3.1	3.1	3.1
DAIRY FARMS	12.2	12.2	12.3
CHICKEN EGGS	2.0	2.0	2.0
TURKEYS & TURKEY EGGS	0.8	0.8	0.8
OTHER LIVESTOCK	4.0	4.1	4.0
TOTAL AGRICULTURAL SERVICES	137.1	157.5	127.1
SOIL PREPARATION SERVICES	1.1	1.0	1.0
CROP SERVICES	37.1	39.1	38.5
PLANT CULTIVATE & PROTECTION	4.4	4.5	4.2
HARVEST PRIMARILY BY MACHINE	5.4	5.4	5.8
PREPARATION SVCS FOR MARKET	26.1	28.7	27.1
COTTON GINNING	1.2	0.5	1.4
TOTAL FARM LABOR & MANAGEMENT	98.9	117.4	87.6
FARM LABOR CONTRACTORS	90.4	108.9	79.1
FARM MANAGEMENT SERVICES	8.5	8.5	8.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	290.49	297.00	288.32
TOTAL AGRICULTURAL PRODUCTION/CROPS	298.82	304.65	299.27
CASH GRAINS	419.77	365.30	406.12
RICE	425.60	368.82	429.57
OTHER CASH GRAINS	410.26	360.99	368.19
FIELD CROPS EXCEPT CASH GRAINS	380.76	354.20	397.02
COTTON	395.57	359.67	426.36
OTHER FIELD CROPS	365.79	347.95	364.19
VEGETABLES AND MELONS	325.25	326.43	328.70
TOTAL FRUITS AND TREE NUTS	266.67	283.39	265.52
BERRIES	236.95	304.95	220.40
GRAPES	292.40	281.90	286.88
TREE NUTS	280.91	294.03	292.13
CITRUS FRUITS	287.68	300.72	274.99
DECIDUOUS TREE FRUIT	233.55	254.40	233.78
OTHER FRUITS AND NUTS	267.50	276.18	286.18
TOTAL HORTICULTURAL SPECIALTIES	302.84	320.39	295.10
ORNAMENTAL FLORAL & NURSERY	294.93	311.69	282.46
FOOD CROPS GROWN UNDER COVER	371.74	383.64	405.87
GENERAL FARM PRIMARILY CROP	321.83	319.12	318.05
TOTAL AGRIC PRODUCTION/LIVESTOCK	364.32	354.41	368.70
BEEF CATTLE FEED LOTS	378.24	384.13	374.00
BEEF CATTLE EXCEPT FEED LOTS	363.55	363.92	346.71
DAIRY FARMS	384.24	363.91	396.02
CHICKEN EGGS	313.50	324.58	321.95
TURKEYS & TURKEY EGGS	383.39	392.54	382.87
OTHER LIVESTOCK	323.10	319.69	322.92
TOTAL AGRICULTURAL SERVICES	265.32	276.70	256.43
SOIL PREPARATION SERVICES	599.26	597.34	520.15
CROP SERVICES	304.06	301.17	304.47
PLANT CULTIVATE & PROTECTION	347.89	368.00	359.75
HARVEST PRIMARILY BY MACHINE	298.37	284.19	286.15
PREPARATION SVCS FOR MARKET	296.93	292.32	296.30
COTTON GINNING	336.38	363.10	375.89
TOTAL FARM LABOR & MANAGEMENT	247.54	265.74	232.34
FARM LABOR CONTRACTORS	240.09	260.65	225.43
FARM MANAGEMENT SERVICES	319.58	332.58	299.12

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	43.1	45.0	42.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.8	46.3	44.6
CASH GRAINS	54.8	49.7	56.8
RICE	56.0	51.8	56.3
OTHER CASH GRAINS	52.8	46.7	57.8
FIELD CROPS EXCEPT CASH GRAINS	57.0	55.0	58.3
COTTON	60.3	57.0	62.7
OTHER FIELD CROPS	53.4	52.8	53.4
VEGETABLES AND MELONS	44.8	45.4	44.6
TOTAL FRUITS AND TREE NUTS	40.9	43.8	40.6
BERRIES	39.1	47.5	38.0
GRAPES	41.3	42.2	39.9
TREE NUTS	45.9	48.6	47.5
CITRUS FRUITS	39.3	42.0	38.3
DECIDUOUS TREE FRUIT	38.1	40.9	38.2
OTHER FRUITS AND NUTS	42.8	43.7	44.3
TOTAL HORTICULTURAL SPECIALTIES	43.7	46.5	42.4
ORNAMENTAL FLORAL & NURSERY	43.5	46.8	41.6
FOOD CROPS GROWN UNDER COVER	45.5	44.3	49.8
GENERAL FARM PRIMARILY CROP	52.5	52.4	51.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.1	47.7	50.3
BEEF CATTLE FEED LOTS	52.9	53.8	53.2
BEEF CATTLE EXCEPT FEED LOTS	45.5	46.3	45.5
DAIRY FARMS	51.3	48.2	53.3
CHICKEN EGGS	45.7	48.3	47.0
TURKEYS & TURKEY EGGS	51.6	52.2	51.6
OTHER LIVESTOCK	45.7	44.9	46.0
TOTAL AGRICULTURAL SERVICES	39.6	42.7	37.6
SOIL PREPARATION SERVICES	61.4	61.9	56.6
CROP SERVICES	41.2	41.2	41.2
PLANT CULTIVATE & PROTECTION	46.2	50.0	46.3
HARVEST PRIMARILY BY MACHINE	38.4	37.1	37.8
PREPARATION SVCS FOR MARKET	40.9	40.6	40.7
COTTON GINNING	43.8	40.3	49.2
TOTAL FARM LABOR & MANAGEMENT	38.8	43.0	35.8
FARM LABOR CONTRACTORS	38.6	42.8	35.5
FARM MANAGEMENT SERVICES	40.3	46.0	39.1

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	6.74	6.60	6.80
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.67	6.58	6.71
CASH GRAINS	7.66	7.35	7.15
RICE	7.60	7.12	7.63
OTHER CASH GRAINS	7.77	7.73	6.37
FIELD CROPS EXCEPT CASH GRAINS	6.68	6.44	6.81
COTTON	6.56	6.31	6.80
OTHER FIELD CROPS	6.85	6.59	6.82
VEGETABLES AND MELONS	7.26	7.19	7.37
TOTAL FRUITS AND TREE NUTS	6.52	6.47	6.54
BERRIES	6.06	6.42	5.80
GRAPES	7.08	6.68	7.19
TREE NUTS	6.12	6.05	6.15
CITRUS FRUITS	7.32	7.16	7.18
DECIDUOUS TREE FRUIT	6.13	6.22	6.12
OTHER FRUITS AND NUTS	6.25	6.32	6.46
TOTAL HORTICULTURAL SPECIALTIES	6.93	6.89	6.96
ORNAMENTAL FLORAL & NURSERY	6.78	6.66	6.79
FOOD CROPS GROWN UNDER COVER	8.17	8.66	8.15
GENERAL FARM PRIMARILY CROP	6.13	6.09	6.14
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.42	7.43	7.33
BEEF CATTLE FEED LOTS	7.15	7.14	7.03
BEEF CATTLE EXCEPT FEED LOTS	7.99	7.86	7.62
DAIRY FARMS	7.49	7.55	7.43
CHICKEN EGGS	6.86	6.72	6.85
TURKEYS & TURKEY EGGS	7.43	7.52	7.42
OTHER LIVESTOCK	7.07	7.12	7.02
TOTAL AGRICULTURAL SERVICES	6.70	6.48	6.82
SOIL PREPARATION SERVICES	9.76	9.65	9.19
CROP SERVICES	7.38	7.31	7.39
PLANT CULTIVATE & PROTECTION	7.53	7.36	7.77
HARVEST PRIMARILY BY MACHINE	7.77	7.66	7.57
PREPARATION SVCS FOR MARKET	7.26	7.20	7.28
COTTON GINNING	7.68	9.01	7.64
TOTAL FARM LABOR & MANAGEMENT	6.38	6.18	6.49
FARM LABOR CONTRACTORS	6.22	6.09	6.35
FARM MANAGEMENT SERVICES	7.93	7.23	7.65

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN

Wage and Salary Employment in Agricultural Establishments

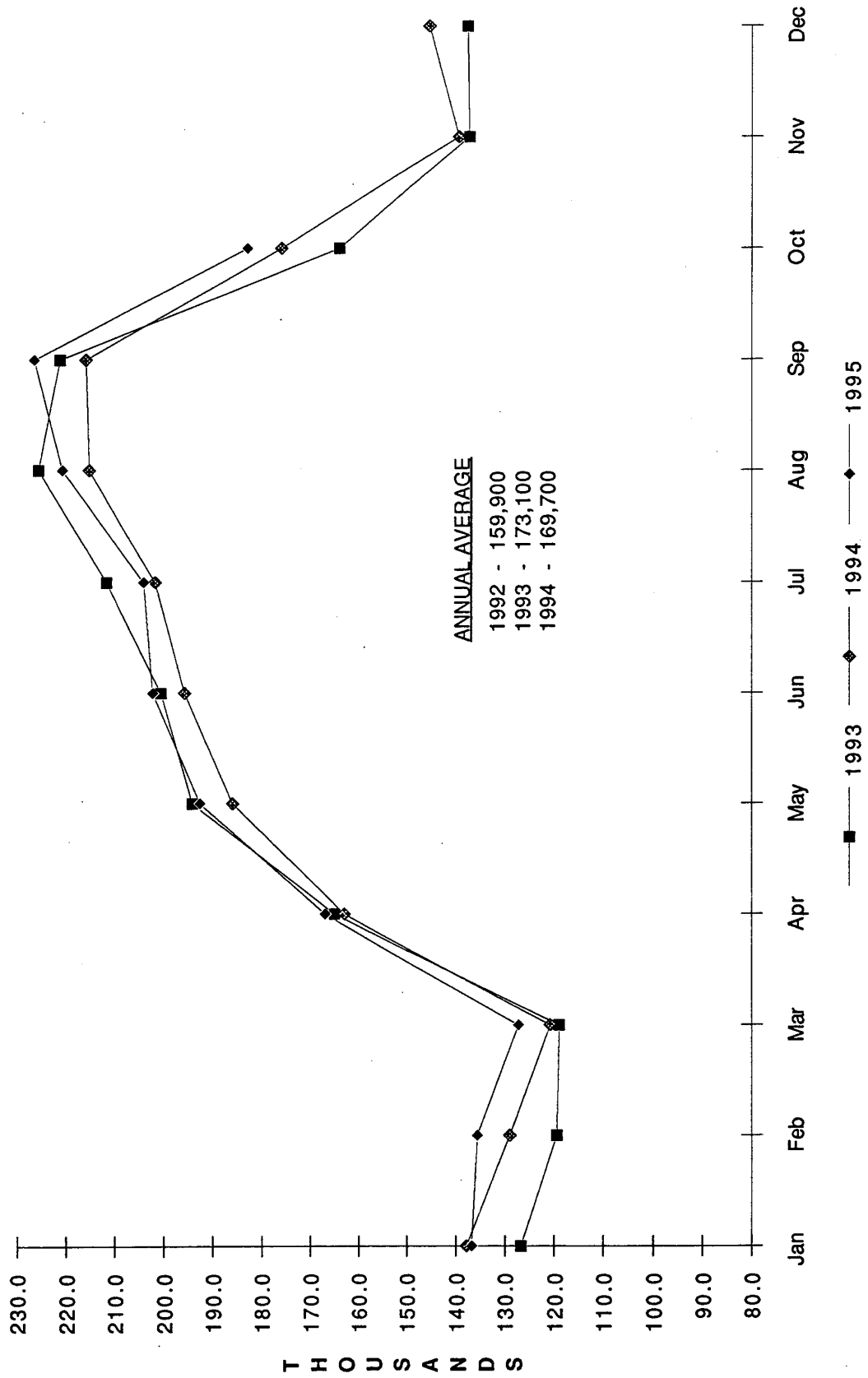


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	183.0	226.6	176.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	82.2	104.6	80.2
TOTAL FIELD CROPS	11.3	11.1	11.5
COTTON	6.9	6.8	7.2
OTHER FIELD CROPS	4.4	4.3	4.3
VEGETABLES AND MELONS	4.4	6.4	4.7
TOTAL FRUITS AND TREE NUTS	47.4	65.6	45.8
GRAPES	24.9	37.2	23.4
TREE NUTS	6.5	7.3	6.4
CITRUS FRUITS	1.9	1.9	1.9
DECIDUOUS TREE FRUIT	7.3	10.9	7.5
OTHER FRUITS AND NUTS	6.8	8.3	6.6
HORTICULTURAL SPECIALTIES	2.7	2.5	2.9
GENERAL FARM PRIMARILY CROP	16.4	19.0	15.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	13.1	13.0	13.2
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.3	1.3	1.3
DAIRY FARMS	8.3	8.3	8.3
POULTRY & EGGS	2.0	2.0	2.2
OTHER LIVESTOCK	1.3	1.2	1.2
TOTAL AGRICULTURAL SERVICES	87.7	109.0	82.6
CROP SERVICES	23.8	24.7	24.2
PLANT CULTIVATE & PROTECTION	3.9	4.0	3.9
HARVEST PRIMARILY BY MACHINE	2.8	2.5	2.9
PREPARATION SVCS FOR MARKET	15.7	17.5	15.9
COTTON GINNING	1.4	0.7	1.5
TOTAL FARM LABOR & MANAGEMENT	63.9	84.3	58.4
FARM LABOR CONTRACTORS	59.5	79.2	54.3
FARM MANAGEMENT SERVICES	4.4	5.1	4.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	172.8	216.3	165.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	76.9	99.2	74.6
TOTAL FIELD CROPS	10.3	10.0	10.4
COTTON	6.3	6.1	6.5
OTHER FIELD CROPS	4.0	3.9	3.9
VEGETABLES AND MELONS	4.0	5.9	4.4
TOTAL FRUITS AND TREE NUTS	45.3	63.5	43.6
GRAPES	24.0	36.3	22.6
TREE NUTS	6.1	6.9	5.9
CITRUS FRUITS	1.7	1.7	1.7
DECIDUOUS TREE FRUIT	6.9	10.5	7.1
OTHER FRUITS AND NUTS	6.6	8.1	6.3
HORTICULTURAL SPECIALTIES	2.2	2.1	2.2
GENERAL FARM PRIMARILY CROP	15.1	17.7	14.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	11.9	12.0	12.0
BEEF CATTLE FEED LOTS	0.1	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.1	1.1	1.1
DAIRY FARMS	7.8	7.8	7.8
POULTRY & EGGS	1.8	1.8	1.9
OTHER LIVESTOCK	1.1	1.1	1.0
TOTAL AGRICULTURAL SERVICES	84.0	105.1	78.8
CROP SERVICES	21.1	21.9	21.3
PLANT CULTIVATE & PROTECTION	3.3	3.4	3.3
HARVEST PRIMARILY BY MACHINE	2.5	2.2	2.6
PREPARATION SVCS FOR MARKET	14.1	15.8	14.1
COTTON GINNING	1.2	0.5	1.3
TOTAL FARM LABOR & MANAGEMENT	62.9	83.2	57.5
FARM LABOR CONTRACTORS	58.7	78.4	53.6
FARM MANAGEMENT SERVICES	4.2	4.8	3.9

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	287.53	292.30	282.25
TOTAL AGRICULTURAL PRODUCTION/CROPS	294.54	295.68	304.00
TOTAL FIELD CROPS	374.07	339.03	424.89
COTTON	364.48	327.93	428.24
OTHER FIELD CROPS	389.53	357.48	419.14
VEGETABLES AND MELONS	279.98	298.42	276.66
TOTAL FRUITS AND TREE NUTS	269.12	287.51	272.74
GRAPES	286.88	294.81	278.53
TREE NUTS	269.54	290.00	283.21
CITRUS FRUITS	286.23	280.67	255.91
DECIDUOUS TREE FRUIT	195.81	269.34	223.12
OTHER FRUITS AND NUTS	277.28	277.72	303.86
HORTICULTURAL SPECIALTIES	282.66	325.08	267.90
GENERAL FARM PRIMARILY CROP	324.74	295.74	326.74
TOTAL AGRIC PRODUCTION/LIVESTOCK	366.78	363.48	364.07
BEEF CATTLE FEED LOTS	343.90	366.03	362.95
BEEF CATTLE EXCEPT FEED LOTS	368.03	365.50	370.01
DAIRY FARMS	374.45	370.88	373.50
POULTRY & EGGS	361.82	354.29	352.59
OTHER LIVESTOCK	321.06	320.04	311.58
TOTAL AGRICULTURAL SERVICES	270.29	281.77	248.18
CROP SERVICES	308.90	317.03	304.14
PLANT CULTIVATE & PROTECTION	383.18	380.00	379.96
HARVEST PRIMARILY BY MACHINE	331.27	401.24	321.03
PREPARATION SVCS FOR MARKET	287.41	291.58	278.80
COTTON GINNING	310.99	358.58	357.42
TOTAL FARM LABOR & MANAGEMENT	257.40	272.19	228.04
FARM LABOR CONTRACTORS	252.03	268.26	223.75
FARM MANAGEMENT SERVICES	328.18	336.38	286.18

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	44.1	45.6	42.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.9	45.7	46.2
TOTAL FIELD CROPS	55.5	52.4	61.4
COTTON	54.4	51.4	62.7
OTHER FIELD CROPS	57.2	54.0	59.2
VEGETABLES AND MELONS	44.3	47.9	43.5
TOTAL FRUITS AND TREE NUTS	40.9	44.3	41.2
GRAPES	42.5	44.6	40.9
TREE NUTS	45.3	50.0	46.2
CITRUS FRUITS	43.9	40.5	37.8
DECIDUOUS TREE FRUIT	30.5	41.5	34.7
OTHER FRUITS AND NUTS	41.2	42.4	45.9
HORTICULTURAL SPECIALTIES	39.7	43.0	38.0
GENERAL FARM PRIMARILY CROP	50.9	46.5	52.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.1	48.4	49.0
BEEF CATTLE FEED LOTS	48.3	49.0	50.2
BEEF CATTLE EXCEPT FEED LOTS	43.4	43.0	45.4
DAIRY FARMS	49.4	48.8	49.8
POULTRY & EGGS	49.7	48.4	46.7
OTHER LIVESTOCK	51.7	50.8	51.5
TOTAL AGRICULTURAL SERVICES	42.7	45.3	38.3
CROP SERVICES	42.2	42.9	42.3
PLANT CULTIVATE & PROTECTION	47.6	47.5	47.2
HARVEST PRIMARILY BY MACHINE	42.2	48.4	41.0
PREPARATION SVCS FOR MARKET	41.0	41.3	41.0
COTTON GINNING	41.3	40.2	46.6
TOTAL FARM LABOR & MANAGEMENT	42.9	45.9	36.9
FARM LABOR CONTRACTORS	42.5	45.7	36.5
FARM MANAGEMENT SERVICES	47.7	48.4	41.9

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	6.52	6.41	6.61
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.56	6.47	6.58
TOTAL FIELD CROPS	6.74	6.47	6.92
COTTON	6.70	6.38	6.83
OTHER FIELD CROPS	6.81	6.62	7.08
VEGETABLES AND MELONS	6.32	6.23	6.36
TOTAL FRUITS AND TREE NUTS	6.58	6.49	6.62
GRAPES	6.75	6.61	6.81
TREE NUTS	5.95	5.80	6.13
CITRUS FRUITS	6.52	6.93	6.77
DECIDUOUS TREE FRUIT	6.42	6.49	6.43
OTHER FRUITS AND NUTS	6.73	6.55	6.62
HORTICULTURAL SPECIALTIES	7.12	7.56	7.05
GENERAL FARM PRIMARILY CROP	6.38	6.36	6.20
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.47	7.51	7.43
BEEF CATTLE FEED LOTS	7.12	7.47	7.23
BEEF CATTLE EXCEPT FEED LOTS	8.48	8.50	8.15
DAIRY FARMS	7.58	7.60	7.50
POULTRY & EGGS	7.28	7.32	7.55
OTHER LIVESTOCK	6.21	6.30	6.05
TOTAL AGRICULTURAL SERVICES	6.33	6.22	6.48
CROP SERVICES	7.32	7.39	7.19
PLANT CULTIVATE & PROTECTION	8.05	8.00	8.05
HARVEST PRIMARILY BY MACHINE	7.85	8.29	7.83
PREPARATION SVCS FOR MARKET	7.01	7.06	6.80
COTTON GINNING	7.53	8.92	7.67
TOTAL FARM LABOR & MANAGEMENT	6.00	5.93	6.18
FARM LABOR CONTRACTORS	5.93	5.87	6.13
FARM MANAGEMENT SERVICES	6.88	6.95	6.83

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SOUTH COAST

Wage and Salary Employment in Agricultural Establishments

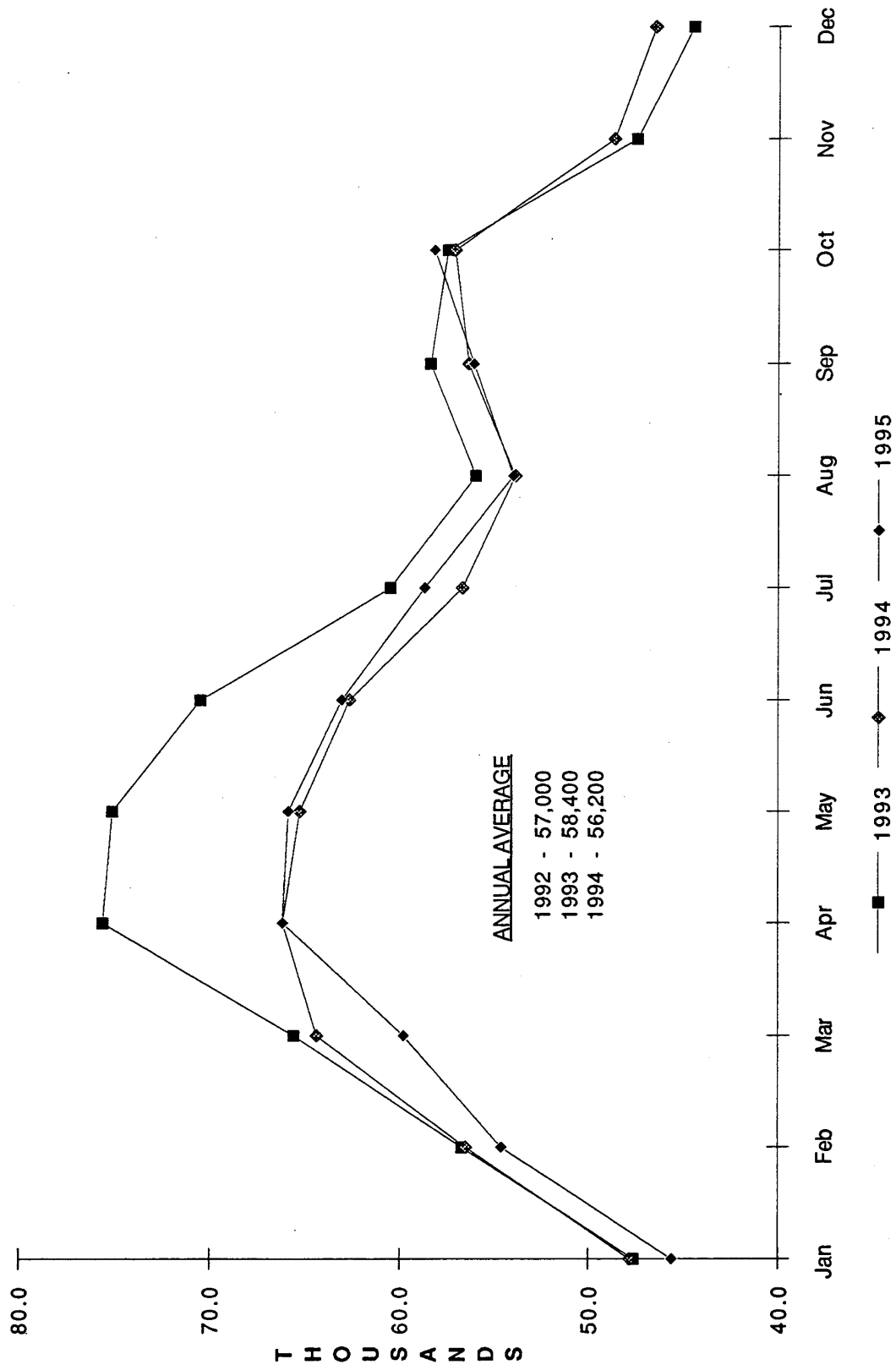


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	58.2	56.1	57.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	41.1	38.5	39.2
VEGETABLES AND MELONS	9.6	9.5	9.1
TOTAL FRUITS AND TREE NUTS	11.1	8.5	9.9
BERRIES	6.6	3.7	5.4
CITRUS FRUITS	1.8	1.8	1.7
OTHER FRUITS AND NUTS	2.7	3.0	2.8
TOTAL HORTICULTURAL SPECIALTIES	15.1	15.1	14.9
ORNAMENTAL FLORAL & NURSERY	14.4	14.4	14.1
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.8
GENERAL FARM PRIMARILY CROP	5.3	5.4	5.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.0	2.0	2.1
TOTAL AGRICULTURAL SERVICES	15.1	15.6	15.8
CROP SERVICES	4.6	4.8	5.0
HARVEST PRIMARILY BY MACHINE	2.2	2.3	2.1
PREPARATION SVCS FOR MARKET	2.4	2.5	2.9
TOTAL FARM LABOR & MANAGEMENT	10.5	10.8	10.8
FARM LABOR CONTRACTORS	8.7	9.1	9.1
FARM MANAGEMENT SERVICES	1.8	1.7	1.7

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	52.5	50.4	51.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	36.7	34.0	34.7
VEGETABLES AND MELONS	8.9	8.8	8.4
TOTAL FRUITS AND TREE NUTS	10.5	7.8	9.3
BERRIES	6.4	3.5	5.3
CITRUS FRUITS	1.5	1.5	1.3
OTHER FRUITS AND NUTS	2.6	2.8	2.7
TOTAL HORTICULTURAL SPECIALTIES	12.4	12.4	12.1
ORNAMENTAL FLORAL & NURSERY	11.7	11.7	11.4
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.7
GENERAL FARM PRIMARILY CROP	4.9	5.0	4.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.8	1.7
TOTAL AGRICULTURAL SERVICES	14.1	14.6	14.9
CROP SERVICES	4.3	4.4	4.7
HARVEST PRIMARILY BY MACHINE	2.1	2.1	2.0
PREPARATION SVCS FOR MARKET	2.2	2.3	2.7
TOTAL FARM LABOR & MANAGEMENT	9.8	10.2	10.2
FARM LABOR CONTRACTORS	8.2	8.7	8.7
FARM MANAGEMENT SERVICES	1.6	1.5	1.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	279.84	287.51	272.30
TOTAL AGRICULTURAL PRODUCTION/CROPS	282.92	293.09	284.00
VEGETABLES AND MELONS	316.55	299.52	332.50
TOTAL FRUITS AND TREE NUTS	226.73	257.49	215.57
BERRIES	207.20	251.43	198.22
CITRUS FRUITS	256.28	308.28	254.04
OTHER FRUITS AND NUTS	258.70	237.84	230.21
TOTAL HORTICULTURAL SPECIALTIES	296.06	303.32	295.60
ORNAMENTAL FLORAL & NURSERY	291.52	295.16	290.26
FOOD CROPS GROWN UNDER COVER	369.65	441.64	381.06
GENERAL FARM PRIMARILY CROP	309.40	315.48	302.58
TOTAL AGRIC PRODUCTION/LIVESTOCK	334.52	345.77	337.04
TOTAL AGRICULTURAL SERVICES	265.18	267.88	237.41
CROP SERVICES	305.52	319.62	265.83
HARVEST PRIMARILY BY MACHINE	274.91	303.81	254.87
PREPARATION SVCS FOR MARKET	334.33	334.52	273.42
TOTAL FARM LABOR & MANAGEMENT	246.93	245.23	224.12
FARM LABOR CONTRACTORS	242.79	234.43	214.80
FARM MANAGEMENT SERVICES	266.26	307.56	277.55

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	42.4	43.3	41.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.0	45.3	44.1
VEGETABLES AND MELONS	48.7	46.8	50.0
TOTAL FRUITS AND TREE NUTS	37.6	41.8	36.6
BERRIES	37.0	44.5	37.4
CITRUS FRUITS	36.3	42.0	36.5
OTHER FRUITS AND NUTS	39.8	38.3	35.2
TOTAL HORTICULTURAL SPECIALTIES	45.9	47.1	45.9
ORNAMENTAL FLORAL & NURSERY	46.2	47.0	46.0
FOOD CROPS GROWN UNDER COVER	40.8	48.8	43.8
GENERAL FARM PRIMARILY CROP	44.2	44.0	43.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	43.9	44.5	44.7
TOTAL AGRICULTURAL SERVICES	38.1	38.6	35.7
CROP SERVICES	40.9	42.0	40.4
HARVEST PRIMARILY BY MACHINE	37.2	40.4	35.3
PREPARATION SVCS FOR MARKET	44.4	43.5	44.1
TOTAL FARM LABOR & MANAGEMENT	36.8	37.1	33.5
FARM LABOR CONTRACTORS	36.4	35.9	32.3
FARM MANAGEMENT SERVICES	38.7	44.0	40.4

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	6.60	6.64	6.53
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.43	6.47	6.44
VEGETABLES AND MELONS	6.50	6.40	6.65
TOTAL FRUITS AND TREE NUTS	6.03	6.16	5.89
BERRIES	5.60	5.65	5.30
CITRUS FRUITS	7.06	7.34	6.96
OTHER FRUITS AND NUTS	6.50	6.21	6.54
TOTAL HORTICULTURAL SPECIALTIES	6.45	6.44	6.44
ORNAMENTAL FLORAL & NURSERY	6.31	6.28	6.31
FOOD CROPS GROWN UNDER COVER	9.06	9.05	8.70
GENERAL FARM PRIMARILY CROP	7.00	7.17	6.94
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.62	7.77	7.54
TOTAL AGRICULTURAL SERVICES	6.96	6.94	6.65
CROP SERVICES	7.47	7.61	6.58
HARVEST PRIMARILY BY MACHINE	7.39	7.52	7.22
PREPARATION SVCS FOR MARKET	7.53	7.69	6.20
TOTAL FARM LABOR & MANAGEMENT	6.71	6.61	6.69
FARM LABOR CONTRACTORS	6.67	6.53	6.65
FARM MANAGEMENT SERVICES	6.88	6.99	6.87

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

CENTRAL COAST

Wage and Salary Employment in Agricultural Establishments

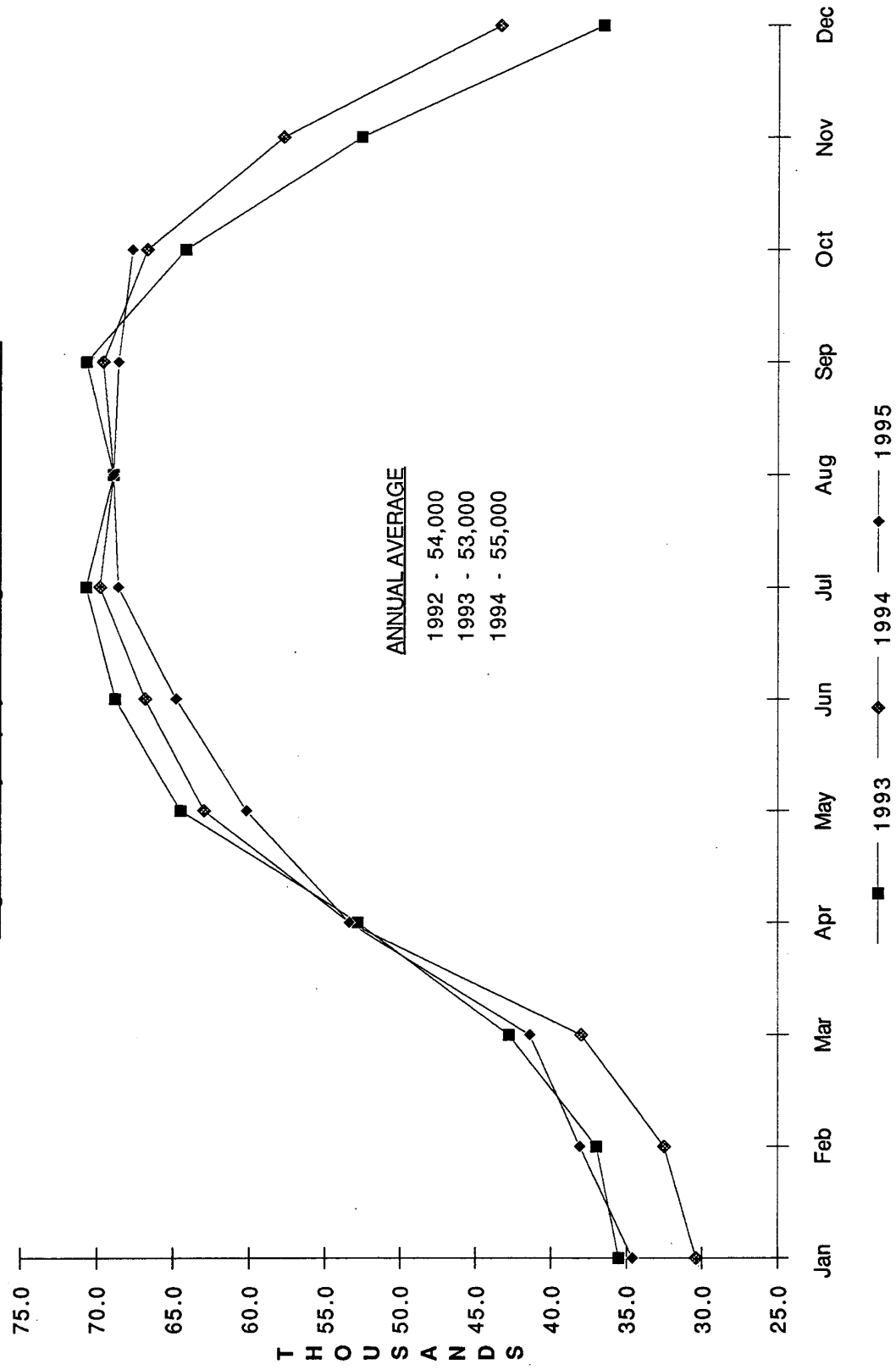


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	67.7	68.6	66.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	47.7	50.3	44.1
VEGETABLES AND MELONS	16.0	16.1	14.1
TOTAL FRUITS AND TREE NUTS	18.4	20.8	16.8
BERRIES	14.7	16.5	13.2
DECIDUOUS TREE FRUIT	2.0	2.5	1.9
OTHER FRUITS AND NUTS	1.7	1.8	1.7
TOTAL HORTICULTURAL SPECIALTIES	9.9	9.9	9.9
ORNAMENTAL FLORAL & NURSERY	7.8	7.8	7.8
FOOD CROPS GROWN UNDER COVER	2.1	2.1	2.1
GENERAL FARM PRIMARILY CROP	3.4	3.5	3.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.1	1.1	1.1
TOTAL AGRICULTURAL SERVICES	18.9	17.2	21.5
CROP SERVICES	8.0	7.2	7.9
HARVEST PRIMARILY BY MACHINE	1.7	1.7	1.6
PREPARATION SVCS FOR MARKET	6.3	5.5	6.3
TOTAL FARM LABOR & MANAGEMENT	10.9	10.0	13.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	63.2	64.3	61.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.2	46.9	40.3
VEGETABLES AND MELONS	15.0	15.1	13.0
TOTAL FRUITS AND TREE NUTS	18.0	20.4	16.2
BERRIES	14.6	16.4	13.0
DECIDUOUS TREE FRUIT	1.8	2.3	1.7
OTHER FRUITS AND NUTS	1.6	1.7	1.5
TOTAL HORTICULTURAL SPECIALTIES	8.2	8.2	8.2
ORNAMENTAL FLORAL & NURSERY	6.4	6.4	6.4
FOOD CROPS GROWN UNDER COVER	1.8	1.8	1.8
GENERAL FARM PRIMARILY CROP	3.0	3.2	2.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.8	0.8	0.8
TOTAL AGRICULTURAL SERVICES	18.2	16.6	20.8
CROP SERVICES	7.4	6.7	7.3
HARVEST PRIMARILY BY MACHINE	1.6	1.6	1.5
PREPARATION SVCS FOR MARKET	5.8	5.1	5.8
TOTAL FARM LABOR & MANAGEMENT	10.8	9.9	13.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	305.34	314.06	296.74
TOTAL AGRICULTURAL PRODUCTION/CROPS	311.30	323.82	302.87
VEGETABLES AND MELONS	326.56	324.94	321.02
TOTAL FRUITS AND TREE NUTS	280.26	308.71	261.14
BERRIES	266.49	313.31	246.88
DECIDUOUS TREE FRUIT	314.84	255.62	318.74
OTHER FRUITS AND NUTS	371.05	337.79	320.80
TOTAL HORTICULTURAL SPECIALTIES	337.71	336.99	348.00
ORNAMENTAL FLORAL & NURSERY	320.33	315.69	324.43
FOOD CROPS GROWN UNDER COVER	397.46	410.98	429.89
GENERAL FARM PRIMARILY CROP	353.07	385.78	325.73
TOTAL AGRIC PRODUCTION/LIVESTOCK	327.04	328.38	327.52
TOTAL AGRICULTURAL SERVICES	288.80	284.63	283.88
CROP SERVICES	349.76	334.31	344.20
HARVEST PRIMARILY BY MACHINE	393.39	334.53	331.30
PREPARATION SVCS FOR MARKET	337.27	334.95	348.39
TOTAL FARM LABOR & MANAGEMENT	247.36	251.44	251.20

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	42.0	43.2	41.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	43.6	45.1	42.9
VEGETABLES AND MELONS	42.3	42.2	41.8
TOTAL FRUITS AND TREE NUTS	42.4	45.6	40.3
BERRIES	42.1	47.4	39.5
DECIDUOUS TREE FRUIT	45.3	37.1	45.6
OTHER FRUITS AND NUTS	42.6	39.6	41.5
TOTAL HORTICULTURAL SPECIALTIES	47.1	47.0	48.4
ORNAMENTAL FLORAL & NURSERY	46.9	46.7	47.5
FOOD CROPS GROWN UNDER COVER	47.6	47.9	51.3
GENERAL FARM PRIMARILY CROP	48.3	51.3	46.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.8	44.8	45.3
TOTAL AGRICULTURAL SERVICES	37.9	37.6	37.5
CROP SERVICES	39.7	39.1	39.7
HARVEST PRIMARILY BY MACHINE	47.0	41.3	40.8
PREPARATION SVCS FOR MARKET	37.6	38.5	39.5
TOTAL FARM LABOR & MANAGEMENT	36.7	36.6	36.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	7.27	7.27	7.22
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.14	7.18	7.06
VEGETABLES AND MELONS	7.72	7.70	7.68
TOTAL FRUITS AND TREE NUTS	6.61	6.77	6.48
BERRIES	6.33	6.61	6.25
DECIDUOUS TREE FRUIT	6.95	6.89	6.99
OTHER FRUITS AND NUTS	8.71	8.53	7.73
TOTAL HORTICULTURAL SPECIALTIES	7.17	7.17	7.19
ORNAMENTAL FLORAL & NURSERY	6.83	6.76	6.83
FOOD CROPS GROWN UNDER COVER	8.35	8.58	8.38
GENERAL FARM PRIMARILY CROP	7.31	7.52	6.96
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.30	7.33	7.23
TOTAL AGRICULTURAL SERVICES	7.62	7.57	7.57
CROP SERVICES	8.81	8.55	8.67
HARVEST PRIMARILY BY MACHINE	8.37	8.10	8.12
PREPARATION SVCS FOR MARKET	8.97	8.70	8.82
TOTAL FARM LABOR & MANAGEMENT	6.74	6.87	6.92

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

DESERT

Wage and Salary Employment in Agricultural Establishments

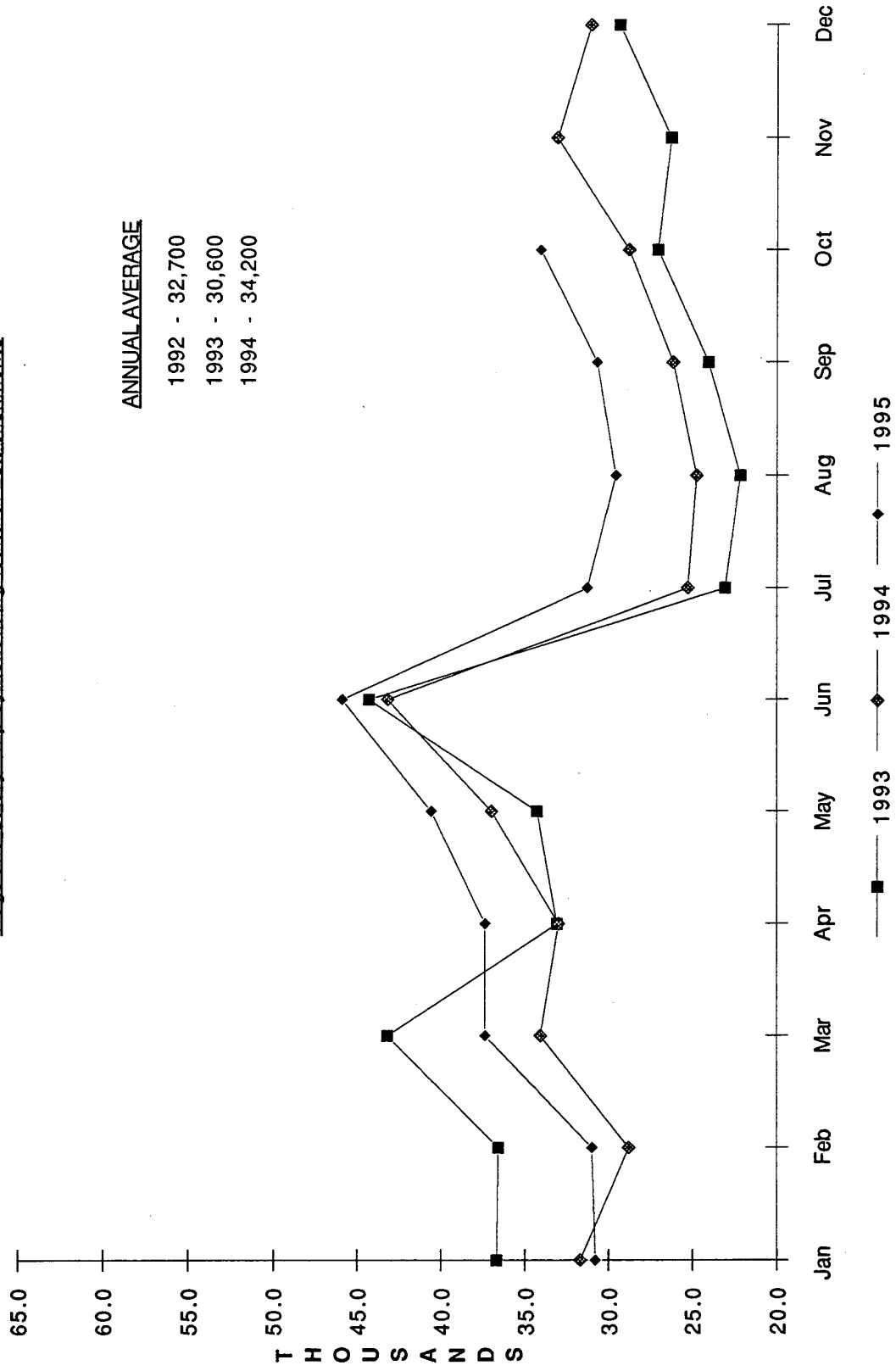


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	34.1	30.7	28.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	14.3	13.1	13.7
FIELD CROPS	1.8	1.8	1.7
VEGETABLES AND MELONS	3.2	2.7	3.2
TOTAL FRUITS AND TREE NUTS	5.5	5.2	4.0
GRAPES	2.4	2.4	1.2
CITRUS FRUITS	1.3	1.0	0.9
OTHER FRUITS AND NUTS	1.8	1.8	1.9
HORTICULTURAL SPECIALTIES	0.9	0.9	0.8
GENERAL FARM PRIMARILY CROP	2.9	2.5	4.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	5.0	5.0	4.9
DAIRY FARMS	1.1	1.1	1.0
CHICKEN EGGS	0.7	0.7	0.7
OTHER LIVESTOCK	3.2	3.2	3.2
TOTAL AGRICULTURAL SERVICES	14.8	12.6	10.2
CROP SERVICES	5.7	6.1	5.4
PLANT CULTIVATE & PROTECTION	0.9	0.7	0.8
HARVEST PRIMARILY BY MACHINE	1.4	1.5	0.9
PREPARATION SVCS FOR MARKET	3.4	3.9	3.7
TOTAL FARM LABOR & MANAGEMENT	9.1	6.5	4.8

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	31.3	28.2	26.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.0	11.9	12.5
FIELD CROPS	1.6	1.6	1.5
VEGETABLES AND MELONS	3.0	2.5	2.9
TOTAL FRUITS AND TREE NUTS	5.0	4.7	3.7
GRAPES	2.2	2.2	1.2
CITRUS FRUITS	1.2	0.9	0.9
OTHER FRUITS AND NUTS	1.6	1.6	1.6
HORTICULTURAL SPECIALTIES	0.7	0.8	0.7
GENERAL FARM PRIMARILY CROP	2.7	2.3	3.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.4	4.4	4.4
DAIRY FARMS	1.0	1.0	1.0
CHICKEN EGGS	0.5	0.5	0.5
OTHER LIVESTOCK	2.9	2.9	2.9
TOTAL AGRICULTURAL SERVICES	13.9	11.9	9.5
CROP SERVICES	5.1	5.6	4.8
PLANT CULTIVATE & PROTECTION	0.7	0.6	0.6
HARVEST PRIMARILY BY MACHINE	1.3	1.4	0.9
PREPARATION SVCS FOR MARKET	3.1	3.6	3.3
TOTAL FARM LABOR & MANAGEMENT	8.8	6.3	4.7

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	271.75	295.70	272.21
TOTAL AGRICULTURAL PRODUCTION/CROPS	289.38	302.72	282.73
FIELD CROPS	303.53	310.16	315.35
VEGETABLES AND MELONS	287.99	287.99	303.03
TOTAL FRUITS AND TREE NUTS	283.80	285.35	276.25
GRAPES	309.60	319.20	319.20
CITRUS FRUITS	298.28	304.06	297.68
OTHER FRUITS AND NUTS	237.06	228.73	233.91
HORTICULTURAL SPECIALTIES	327.93	327.06	323.55
GENERAL FARM PRIMARILY CROP	283.46	341.55	253.89
TOTAL AGRIC PRODUCTION/LIVESTOCK	378.00	378.50	367.24
DAIRY FARMS	482.09	480.87	494.49
CHICKEN EGGS	304.11	310.88	302.90
OTHER LIVESTOCK	353.61	354.71	336.03
TOTAL AGRICULTURAL SERVICES	221.39	258.69	212.42
CROP SERVICES	258.84	237.55	231.26
PLANT CULTIVATE & PROTECTION	286.60	326.21	354.12
HARVEST PRIMARILY BY MACHINE	236.21	179.39	173.97
PREPARATION SVCS FOR MARKET	262.34	246.76	223.97
TOTAL FARM LABOR & MANAGEMENT	199.42	277.85	193.82

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	41.3	44.2	42.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	46.3	47.3	47.2
FIELD CROPS	46.2	46.5	50.7
VEGETABLES AND MELONS	46.6	46.6	51.8
TOTAL FRUITS AND TREE NUTS	44.0	43.9	43.3
GRAPES	48.0	47.5	48.0
CITRUS FRUITS	40.2	41.2	40.5
OTHER FRUITS AND NUTS	41.3	40.7	41.4
HORTICULTURAL SPECIALTIES	45.8	46.0	45.0
GENERAL FARM PRIMARILY CROP	50.8	55.9	46.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	50.0	50.4	48.9
DAIRY FARMS	50.8	50.3	50.1
CHICKEN EGGS	46.5	49.9	47.7
OTHER LIVESTOCK	50.3	50.6	48.7
TOTAL AGRICULTURAL SERVICES	33.8	38.9	33.4
CROP SERVICES	39.7	38.5	37.3
PLANT CULTIVATE & PROTECTION	46.3	52.7	52.0
HARVEST PRIMARILY BY MACHINE	33.6	29.7	30.9
PREPARATION SVCS FOR MARKET	40.8	39.8	36.3
TOTAL FARM LABOR & MANAGEMENT	30.4	39.3	29.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	6.58	6.69	6.39
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.25	6.40	5.99
FIELD CROPS	6.57	6.67	6.22
VEGETABLES AND MELONS	6.18	6.18	5.85
TOTAL FRUITS AND TREE NUTS	6.45	6.50	6.38
GRAPES	6.45	6.72	6.65
CITRUS FRUITS	7.42	7.38	7.35
OTHER FRUITS AND NUTS	5.74	5.62	5.65
HORTICULTURAL SPECIALTIES	7.16	7.11	7.19
GENERAL FARM PRIMARILY CROP	5.58	6.11	5.46
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.56	7.51	7.51
DAIRY FARMS	9.49	9.56	9.87
CHICKEN EGGS	6.54	6.23	6.35
OTHER LIVESTOCK	7.03	7.01	6.90
TOTAL AGRICULTURAL SERVICES	6.55	6.65	6.36
CROP SERVICES	6.52	6.17	6.20
PLANT CULTIVATE & PROTECTION	6.19	6.19	6.81
HARVEST PRIMARILY BY MACHINE	7.03	6.04	5.63
PREPARATION SVCS FOR MARKET	6.43	6.20	6.17
TOTAL FARM LABOR & MANAGEMENT	6.56	7.07	6.57

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment in Agricultural Establishments

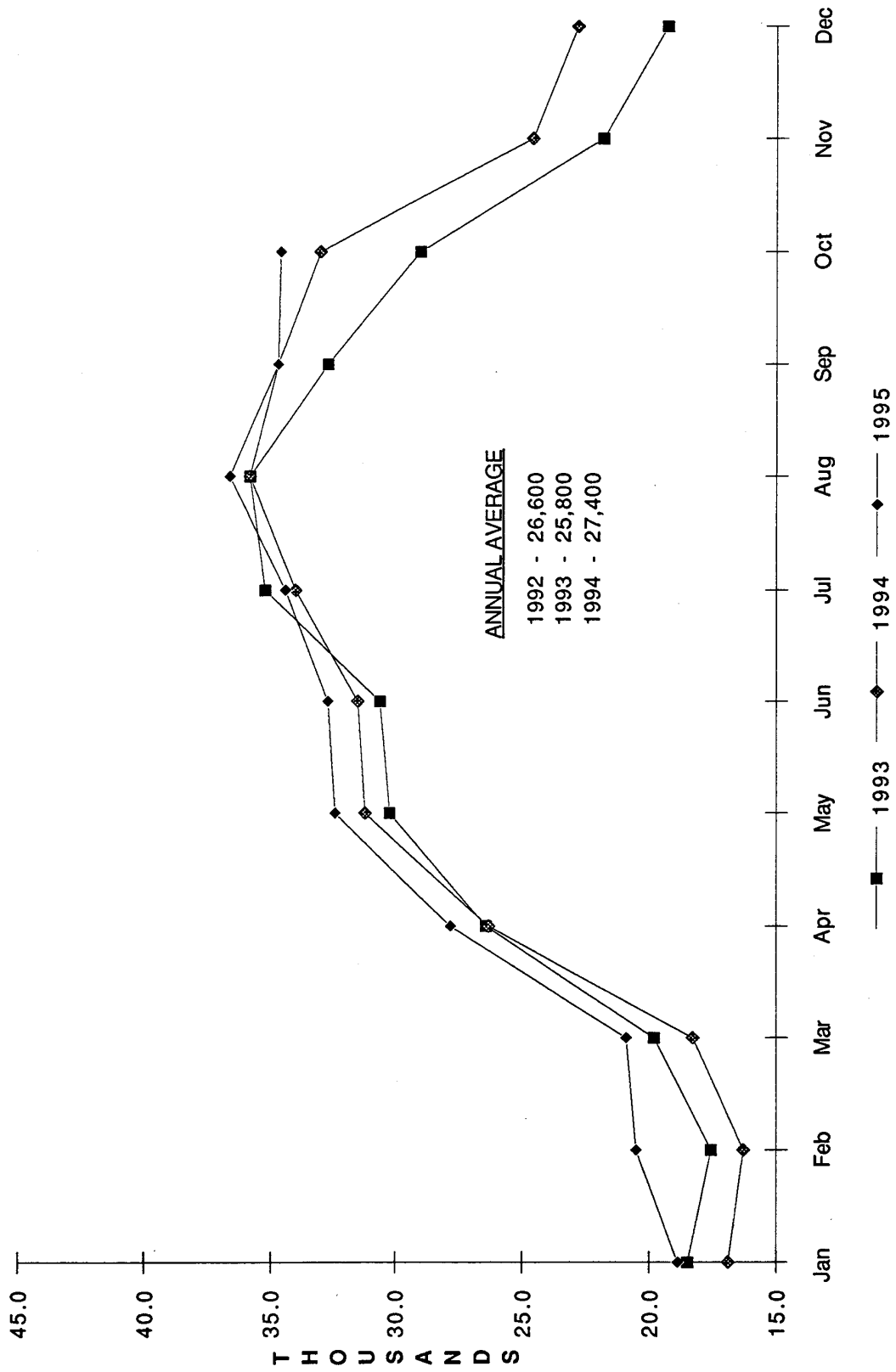


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	34.6	34.7	33.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	25.8	24.7	24.8
RICE	2.2	2.0	2.2
VEGETABLES AND MELONS	2.6	3.6	2.2
TOTAL FRUIT AND TREE NUTS	9.9	9.7	9.7
TREE NUTS	3.3	3.3	3.2
DECIDUOUS TREE FRUIT	3.9	4.0	4.0
OTHER FRUITS AND NUTS	2.7	2.4	2.5
HORTICULTURAL SPECIALTIES	4.2	1.4	4.1
GENERAL FARM PRIMARILY CROP	6.9	8.0	6.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.8	1.7
TOTAL AGRICULTURAL SERVICES	7.1	8.2	6.5
CROP SERVICES	3.3	3.3	2.9
HARVEST PRIMARILY BY MACHINE	1.0	1.2	0.9
PREPARATION SVCS FOR MARKET	2.3	2.1	2.0
TOTAL FARM LABOR & MANAGEMENT	3.8	4.9	3.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
AGRICULTURAL PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	31.5	31.5	30.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	23.6	22.5	22.6
RICE	1.9	1.7	2.0
VEGETABLES AND MELONS	2.5	3.5	2.0
TOTAL FRUIT AND TREE NUTS	9.0	8.7	8.7
TREE NUTS	3.0	3.0	3.0
DECIDUOUS TREE FRUIT	3.4	3.4	3.4
OTHER FRUITS AND NUTS	2.6	2.3	2.3
HORTICULTURAL SPECIALTIES	3.9	1.1	3.8
GENERAL FARM PRIMARILY CROP	6.3	7.5	6.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.5	1.5
TOTAL AGRICULTURAL SERVICES	6.4	7.5	5.9
CROP SERVICES	2.7	2.7	2.4
HARVEST PRIMARILY BY MACHINE	0.7	0.9	0.7
PREPARATION SVCS FOR MARKET	2.0	1.8	1.7
TOTAL FARM LABOR & MANAGEMENT	3.7	4.8	3.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	325.92	310.25	323.50
TOTAL AGRICULTURAL PRODUCTION/CROPS	322.46	322.91	319.38
RICE	488.74	364.61	433.82
VEGETABLES AND MELONS	385.92	393.89	406.68
TOTAL FRUIT AND TREE NUTS	271.12	272.23	281.06
TREE NUTS	322.91	327.29	308.13
DECIDUOUS TREE FRUIT	226.55	241.59	285.20
OTHER FRUITS AND NUTS	268.04	244.96	239.78
HORTICULTURAL SPECIALTIES	275.02	321.95	275.92
GENERAL FARM PRIMARILY CROP	347.28	337.48	333.04
TOTAL AGRIC PRODUCTION/LIVESTOCK	323.31	307.94	322.14
TOTAL AGRICULTURAL SERVICES	339.76	274.67	342.50
CROP SERVICES	378.98	329.23	393.47
HARVEST PRIMARILY BY MACHINE	391.27	369.72	403.39
PREPARATION SVCS FOR MARKET	374.09	308.67	390.37
TOTAL FARM LABOR & MANAGEMENT	311.36	244.87	309.11

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	48.5	49.8	48.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	48.2	51.5	48.1
RICE	61.4	50.5	54.5
VEGETABLES AND MELONS	48.0	55.4	53.3
TOTAL FRUIT AND TREE NUTS	44.3	45.6	46.0
TREE NUTS	51.5	52.2	49.3
DECIDUOUS TREE FRUIT	37.2	40.4	46.0
OTHER FRUITS AND NUTS	45.2	44.7	41.7
HORTICULTURAL SPECIALTIES	38.9	47.0	39.7
GENERAL FARM PRIMARILY CROP	55.3	57.2	52.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	48.4	46.8	50.1
TOTAL AGRICULTURAL SERVICES	49.6	45.4	50.0
CROP SERVICES	49.8	45.1	51.1
HARVEST PRIMARILY BY MACHINE	52.1	52.0	52.8
PREPARATION SVCS FOR MARKET	48.9	41.6	50.5
TOTAL FARM LABOR & MANAGEMENT	49.5	45.6	49.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	6.72	6.23	6.67
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.69	6.27	6.64
RICE	7.96	7.22	7.96
VEGETABLES AND MELONS	8.04	7.11	7.63
TOTAL FRUIT AND TREE NUTS	6.12	5.97	6.11
TREE NUTS	6.27	6.27	6.25
DECIDUOUS TREE FRUIT	6.09	5.98	6.20
OTHER FRUITS AND NUTS	5.93	5.48	5.75
HORTICULTURAL SPECIALTIES	7.07	6.85	6.95
GENERAL FARM PRIMARILY CROP	6.28	5.90	6.38
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.68	6.58	6.43
TOTAL AGRICULTURAL SERVICES	6.85	6.05	6.85
CROP SERVICES	7.61	7.30	7.70
HARVEST PRIMARILY BY MACHINE	7.51	7.11	7.64
PREPARATION SVCS FOR MARKET	7.65	7.42	7.73
TOTAL FARM LABOR & MANAGEMENT	6.29	5.37	6.27

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

NORTH COAST

Wage and Salary Employment in Agricultural Establishments

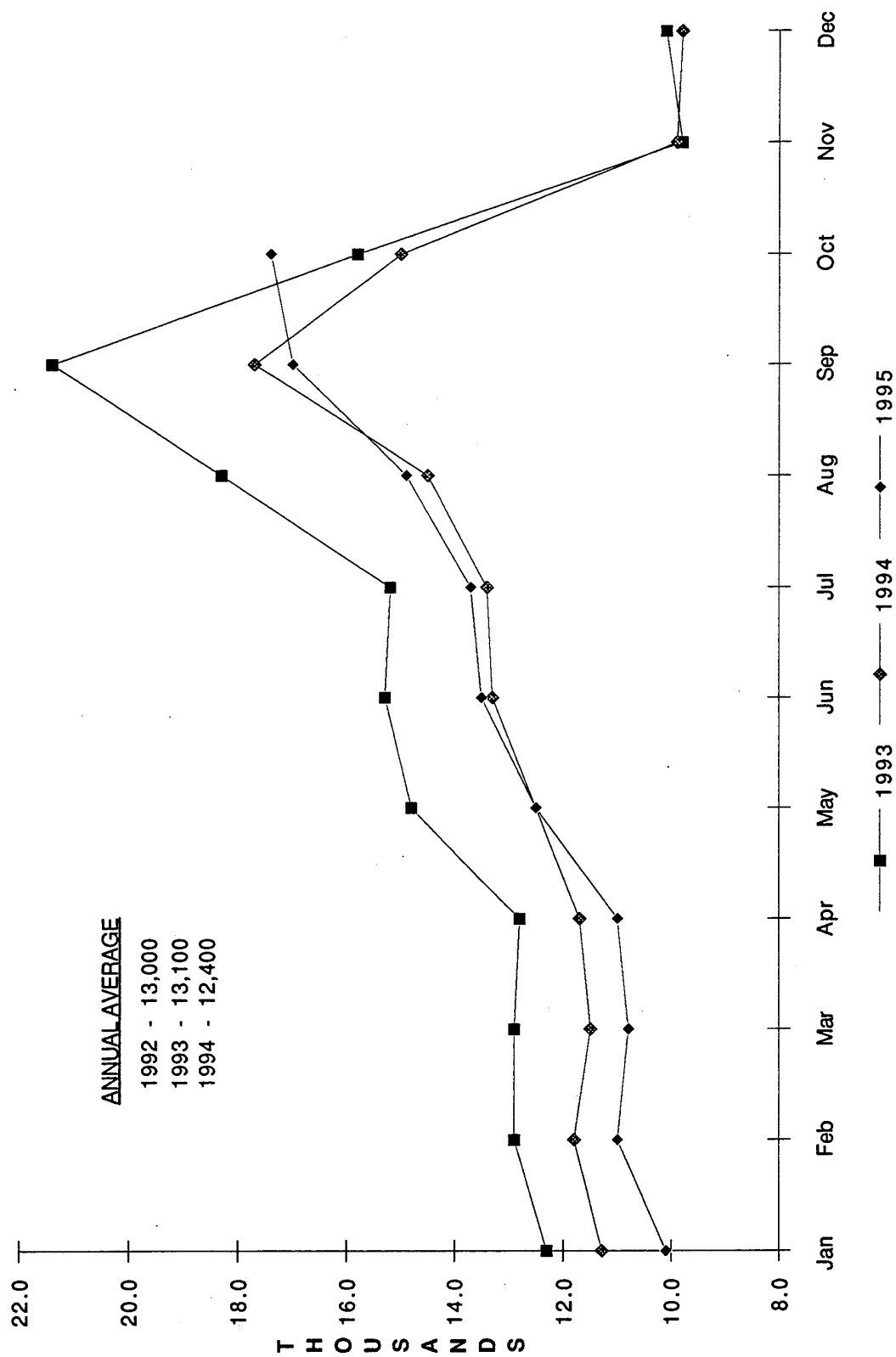


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	17.4	17.0	15.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	12.1	11.9	10.7
TOTAL FRUITS AND TREE NUTS	10.0	9.7	8.7
GRAPES	8.7	8.1	7.4
OTHER FRUITS AND NUTS	1.3	1.6	1.3
TOTAL HORTICULTURAL SPECIALTIES	1.1	1.1	1.1
GENERAL FARM PRIMARILY CROP (2)	1.0	1.1	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.1	2.1	2.0
TOTAL AGRICULTURAL SERVICES	3.2	3.0	2.3

- (1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.
- (2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
AGRICULTURAL PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	15.1	14.7	12.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	10.3	10.1	9.0
TOTAL FRUITS AND TREE NUTS	8.4	8.1	7.2
GRAPES	7.2	6.6	6.0
OTHER FRUITS AND NUTS	1.2	1.5	1.2
TOTAL HORTICULTURAL SPECIALTIES	0.9	0.9	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.6
TOTAL AGRICULTURAL SERVICES	3.0	2.8	2.2

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	341.28	325.21	300.68
TOTAL AGRICULTURAL PRODUCTION/CROPS	349.58	325.40	300.75
TOTAL FRUITS AND TREE NUTS	357.93	329.23	294.46
GRAPES	377.12	338.62	305.25
OTHER FRUITS AND NUTS	243.29	285.53	236.46
TOTAL HORTICULTURAL SPECIALTIES	296.12	276.60	318.32
TOTAL AGRIC PRODUCTION/LIVESTOCK	316.30	319.66	311.14
TOTAL AGRICULTURAL SERVICES	326.87	328.16	293.25

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	39.5	40.1	39.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	39.5	39.3	40.1
TOTAL FRUITS AND TREE NUTS	36.9	36.5	36.9
GRAPES	36.9	35.2	37.0
OTHER FRUITS AND NUTS	37.2	42.3	36.1
TOTAL HORTICULTURAL SPECIALTIES	44.0	41.1	46.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.3	45.6	43.7
TOTAL AGRICULTURAL SERVICES	36.4	39.3	31.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1995	SEP 1995	OCT 1994
TOTAL AGRICULTURAL	8.64	8.11	7.69
TOTAL AGRICULTURAL PRODUCTION/CROPS	8.85	8.28	7.50
TOTAL FRUITS AND TREE NUTS	9.70	9.02	7.98
GRAPES	10.22	9.62	8.25
OTHER FRUITS AND NUTS	6.54	6.75	6.55
TOTAL HORTICULTURAL SPECIALTIES	6.73	6.73	6.89
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.14	7.01	7.12
TOTAL AGRICULTURAL SERVICES	8.98	8.35	9.28

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.